

OHA- Drinking Water Program- Turbidity Monitoring Report Form

County: **Clackamas**

Conventional or Direct Filtration

SOUTH FORK WATER BOARD ID#: OR4100591 WTP-:WTP-A

Month/Year: Nov. 2023

Day	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading of the Day <sup>1</sup> (NTU)
1	0.03	OFF	OFF	OFF	0.03	0.03	0.03
2	0.03	OFF	OFF	OFF	0.03	0.03	0.03
3	0.04	OFF	OFF	OFF	0.03	0.04	0.04
4	0.03	OFF	OFF	0.04	0.04	0.04	0.04
5	0.04	OFF	OFF	0.05	0.04	0.03	0.05
6	OFF	OFF	OFF	0.03	0.05	0.04	0.06
7	0.04	OFF	OFF	OFF	OFF	0.04	0.04
8	0.05	OFF	OFF	OFF	0.03	0.04	0.05
9	0.04	OFF	OFF	0.04	0.05	0.06	0.06
10	0.05	OFF	OFF	0.04	0.04	0.04	0.05
11	0.04	OFF	OFF	0.03	0.04	0.03	0.04
12	0.03	OFF	OFF	0.03	0.04	0.03	0.04
13	0.03	OFF	OFF	0.03	OFF	OFF	0.03
14	0.03	0.03	OFF	OFF	0.03	0.03	0.03
15	0.03	0.03	OFF	OFF	0.03	0.03	0.03
16	0.03	OFF	OFF	OFF	0.03	0.03	0.03
17	0.03	OFF	OFF	OFF	0.03	0.03	0.03
18	0.03	OFF	OFF	OFF	0.03	0.03	0.03
19	OFF	OFF	OFF	OFF	0.03	0.03	0.04
20	0.03	OFF	OFF	OFF	OFF	OFF	0.03
21	0.03	0.03	0.03	0.03	0.03	0.03	0.03
22	0.03	OFF	OFF	0.03	0.03	0.03	0.03
23	0.03	0.03	OFF	OFF	OFF	OFF	0.03
24	0.03	OFF	OFF	0.03	0.03	0.03	0.04
25	0.03	OFF	OFF	0.03	0.03	0.03	0.03
26	0.03	OFF	OFF	0.03	0.03	0.03	0.03
27	0.03	OFF	OFF	0.03	OFF	OFF	0.03
28	0.03	OFF	OFF	OFF	OFF	0.03	0.03
29	0.03	0.03	OFF	OFF	OFF	0.05	0.05
30	0.04	0.04	0.04	OFF	0.03	0.03	0.04
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU?	<b>Yes / No</b>	CT's met everyday? (see back)	All CL <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All the 4-hour turbidity readings ≤ 1 NTU?	<b>Yes / No</b>	<b>Yes / No</b>	<b>Yes/No</b>
All turbidity readings < IFE <sup>2</sup> triggers?	<b>Yes / No<sup>2</sup></b>		
		Printed Name: Richard Cage	
		Signature: <i>Richard Cage</i>	12/4/2023
		Phone: 503-657-5030	CERT #: 2610

<sup>1</sup> Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. <sup>2</sup> IFE= Individ. Filter Effl. (OAR 333-061-0040(1)(e)(B&C))

**OHA-Drinking Water Program-Surface Water Quality Data Form**

SOUTH FORK WATER BOARD ID#: OR4100591 WTP--WTP-A						Month/Year:	Nov-23	Required Log Inactivation:	2.5
Date/Time	Minimum CL <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow	
	ppm or mg/L	minutes	C x T	(°C)		Use tables	Yes / No	[GPM]	
1)	1230	1.23	248.67	305.86	10.0	7.6	28	Y	6,672
2)	1340	1.21	274.82	332.53	11.5	7.7	28	Y	7,784
3)	1320	1.06	269.35	285.51	10.5	7.5	22	Y	7,576
4)	0910	1.05	289.33	303.79	11.5	7.8	27	Y	7,367
5)	1015	1.07	241.81	258.74	12.0	7.6	27	Y	8,271
6)	1500	1.28	241.36	308.94	12.5	7.7	28	Y	6,811
7)	1430	1.04	255.24	265.45	12.0	7.5	22	Y	6,325
8)	1512	1.06	247.03	261.85	11.5	7.5	22	Y	8,062
9)	1120	1.12	284.54	318.68	10.5	7.4	22	Y	7,159
10)	1410	1.18	241.11	284.51	10.0	8.0	27	Y	6,533
11)	1110	1.25	279.07	348.84	10.5	7.6	28	Y	7,367
12)	1400	1.23	236.59	291.01	10.5	7.9	28	Y	6,742
13)	1152	1.09	240.95	262.63	10.5	7.8	27	Y	8,410
14)	1410	1.17	276.58	323.60	10.5	7.6	27	Y	7,228
15)	1420	1.16	275.06	319.07	10.0	7.4	22	Y	7,020
16)	1230	1.13	230.69	260.68	11.0	7.8	27	Y	8,271
17)	1120	1.14	298.89	340.74	10.0	7.7	27	Y	7,437
18)	1050	1.14	289.68	330.24	10.0	7.7	27	Y	7,645
19)	1430	1.32	232.17	306.47	10.0	7.9	28	Y	6,881
20)	1512	1.03	250.28	257.79	9.5	7.6	36	Y	5,838
21)	0920	1.28	244.83	313.39	9.0	7.5	31	Y	6,742
22)	1335	1.34	258.96	347.01	10.0	7.6	28	Y	8,132
23)	1120	1.24	223.19	276.75	9.5	7.3	31	Y	6,881
24)	1105	1.13	271.82	307.16	9.0	7.6	36	Y	7,367
25)	1000	1.12	284.20	318.30	8.0	7.6	36	Y	7,367
26)	1624	1.14	308.29	351.45	8.0	7.8	36	Y	7,089
27)	1305	1.15	228.49	262.77	7.0	7.9	36	Y	6,603
28)	1355	1.24	277.39	343.96	6.5	7.6	37	Y	7,715
29)	1515	1.34	230.82	309.30	6.5	7.6	37	Y	6,950
30)	1435	1.43	253.41	362.73	6.5	7.6	38	Y	6,047
31)									